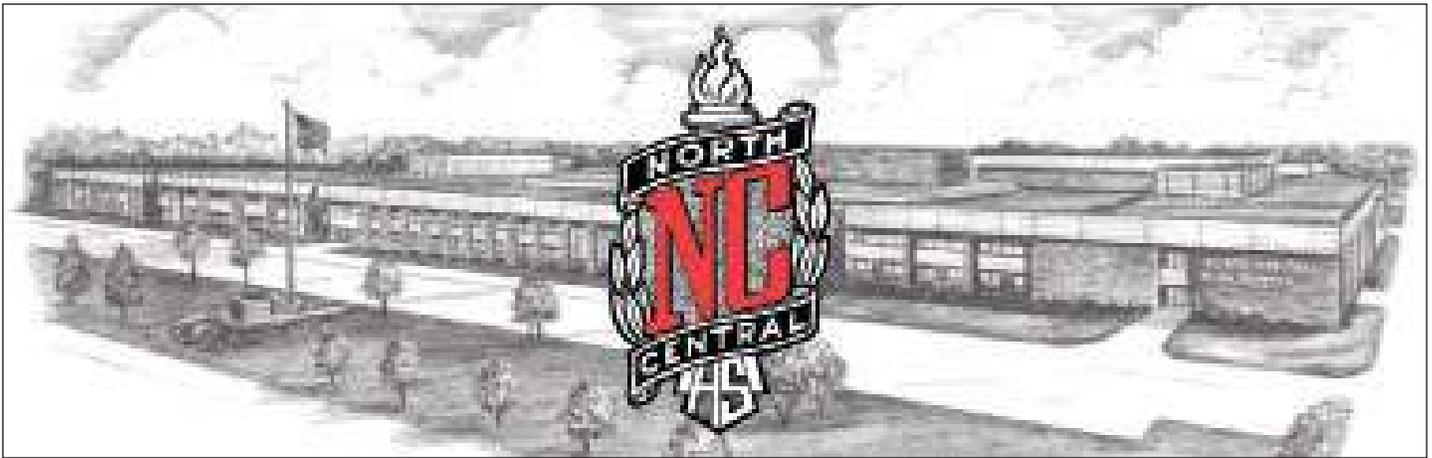


NORTH CENTRAL HIGH SCHOOL
DEPARTMENT PROFILES
2021-2022





WORKING TOGETHER FOR THE EDUCATION OF ALL STUDENTS



Woodson

Nikki Woodson, Ph.D., Superintendent
Mr. Evans Branigan III, Principal
1801 East 86th Street Indianapolis, Indiana
46240
317.259.5301
msdwt.k12.in.us



Branigan

MISSION STATEMENT

The mission of Washington Township Schools is to develop lifelong learners and globally-minded citizens by fostering the academic, creative, and social skills needed to achieve excellence in a multicultural environment.

NORTH CENTRAL HIGH SCHOOL BUSINESS DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Carrie Dodd
(317) 259-5265 ext. 44018
cdodd@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Jason Hendrickson
Leslie Kotyuk
Kevin Kreinhagen

Michael Meek
Brandon McHenry

The faculty members of the North Central High School Business Department are highly experienced and knowledgeable and offer students an abundance of quality learning experiences.

Combined, the department has over 63 years of teaching and industry experience. All of the Business Department staff are highly qualified holding over four master's degrees and multiple licensures including CTE and Business Education. Teaching members are also certified in Microsoft products.

The Business Department includes:

- Five full time teachers
- Five BPA advisors (Business Professionals of America)
- Business Professionals of America state advisors

□ DEPARTMENT INFORMATION

Courses relate to college and career readiness – some of the offerings include:

- Advanced Accounting
- Business Law and Ethics
- Business Math
- Digital Applications & Responsibilities
- Entrepreneurship & New Ventures
- Principles of Business Management
- Principles of Marketing
- Personal Financial Responsibility
- Preparing for College and Careers

□ FACILITIES

- North Central business classes are offered at the MSDWT career center, J. Everett Light Career Center
- All courses have access to computer labs featuring Microsoft Office 2016 and Windows 10
- Over 150 PCs are available to business students on a daily basis

□ UNIQUE FEATURES & OPPORTUNITIES

- Partnerships with local business professionals
- Extra help is available to students through individual teachers and the daytime and after-school Learning Center
- Business Professionals of America, co-curricular organization offering competitions, leadership development and scholarship.

NORTH CENTRAL HIGH SCHOOL COUNSELING DEPARTMENT

☐ DEPARTMENT LEADERSHIP

Kim Dickerson, Department Chairperson

(317) 259-5301 ext. 45337

Lisa Salazar, Coordinator of College and Career Counseling

(317) 259-5301 ext. 45345

☐ DEPARTMENT FACULTY

Jeremy Corn

Michelle Fleming

Nita Gates

Jolie Girton

Adam Jacobowitz

Ja'Nette Johnson

Matt Marshall

Reagan Mathew

Kristi Meinert

Victor Newsome

Christina Rhodes

Julie Shannon

Aaron Shelby

Jennifer Williams

The Counseling Department is comprised of 19 dedicated individuals.

- Fourteen licensed Counselors, all with masters degrees in School Counseling, divide the student populations alphabetically, by grade level.
- Two licensed social workers, both with masters degrees work to support all students.
- Our counselors work with each student toward the goal of graduation. In that process students will formulate a plan for life after high school.
- Our counselors direct programs for everyone from first-generation students to third generation legacies. They distribute information regarding postsecondary opportunities.
- Three secretarial staff members facilitate enrollment, college applications, college scholarships, career exploration and student counselor interactions.

Counselors support students by managing the following programs:

ACT Testing
SAT Testing
PSAT Testing
ISTEP Testing

21st Century Scholars
Graduation Pathways
NCAA Eligibility Center
NAIA Eligibility Center

Social Workers are the link between school, home and the community, working to remove any barriers to education.

□ DEPARTMENT INFORMATION

The Counseling Department staff is dedicated to helping students make good decisions throughout their high school years. Our goal is to help students keep their options open for success after high school, by making sound academic and personal choices. All students have an alphabetically assigned counselor, by grade level. Counseling programs are generally divided into three areas: academic planning, career and post-secondary planning, and support services. The team hosts post-secondary programs, including: financial aid, college admission, military recruiting and career exploration.

□ FACILITIES

Besides the individual offices for each counselor and support personnel, the Counseling Office is filled with valuable information. Students can research colleges or careers, register for SAT or ACT tests or create a resumé in the Counseling Office.

Information on a variety of student services is available in the Counseling Office:

- College entrance test information and registration materials
- College applications & scholarship application information
- Resource materials for resume development, college essay writing, college visits
- Military recruitment and Selective Service applications
- Information on adolescent concerns

NORTH CENTRAL HIGH SCHOOL

ENGLISH DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Georgina Mayorga-Schneider
(317) 259-5301 ext. 45367
gschneider@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Tony Armstrong

Mary Beth Borkowski

Sylvia Burlock

Kim Carlson

Suzette Friar

Michael Gawdzik

Tom Gayda

Cecily Girton

Christy Halterman

Dani Hartnett

Elizabeth Hoyt

Alicia Johnson

Bradley Jones

Laura Mail

Melissa Martin

Allegra Mather

Lynda McQuiston

Brandon Mitchell

Larissa Morris

Marjorie Murphy

Sharon Oldham

Chelsea Peresie

Marcia Rosene-Rigdon

Andrew Ryfa

Carla Sanford

Steve Santer

Ryan Scanlan

Elizabeth Schroeder

Caroline Scott

Jocelyn Sisson

Mackenzie Taylor

Kellard Townsend

Tone Tracy

Elaine Wiggins

The English Department is composed of 34 full-time faculty members. On average, teachers in the English Department have been teaching for 17 years.

The English faculty is actively involved in professional organizations at national and local levels, and our teachers are frequent participants and presenters at state and national conferences.

Our award-winning team includes teachers who are choreographers, military veterans and officers, stage performers, authors, musicians, athletes and world travelers.

In addition to bringing a broad range of personal experiences to the classroom, our teaching staff includes the following:

- 13 state, district or national award recipients
- 1 top ten finalist Indiana Teacher of the Year
- 2 North Central Teachers of the Year
- 1 recipient of National Board Certification in English/Language Arts
- 4 Lilly Fellows
- 17 teachers with master's degrees
- 6 teachers completing masters' degrees
- 12 grant recipients
- 4 state or national-level consultants
- 11 club or activity sponsors
- 1 head coach; 3 assistant coaches
- 7 published authors
- 27 international travelers
- 1 officer in the National Guard (retired)
- 4 speakers of other languages
- 1 teacher completing a Ph.D.

□ DEPARTMENT INFORMATION

The goal of the English Department program is to help students grow in their understanding and use of communicative processes.

- As a means of affirming the worth of the individual
- As a vehicle for learning to think independently and critically
- As a means for contributing positively to democratic institutions
- As a means for determining a system of personal and social values
- As a means of developing interest in various media, not merely as vehicles of expression, but as art forms which provide practical and aesthetic insight into human nature
- As an avenue to the understanding of such abstract concepts as beauty, wisdom, and truth
- As a means of developing skills that will enhance students' occupational and economic futures
- As incorporating listening as well as reading; speaking as well as writing; and assimilating as well as receiving and sending

□ UNIQUE FEATURES & OPPORTUNITIES

- Travel: Curriculum-based world tours designed around units of study. English student have traveled to England, Greece, Italy, the British Isles, and many other places to apply their learning of literature and writing
- Competitions: Writing, poetry and speaking
- Student Media: National award-winning student publication department producing an annual yearbook, student newspaper, website and social media
- Dual Credit Classes through Indiana University: Elementary Composition ACP (W131) and Genres of Literature: Literary Interpretation ACP (L202)
- International Baccalaureate Classes
- Two Advanced Placement Classes
- Electives: Etymology, Creative Writing, Critical Thinking and Ethnic Literature, Speech, Yearbook, Beginning Journalism, Print & Online Media
- Multiple teachers with Sheltered Instruction Observation Protocol Training for ENL classes and students.

ENGLISH AS A NEW LANGUAGE

☐ DEPARTMENT CHAIRPERSON

Marla Palacios
317-259-5301 Ext 45338
mpalacios@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | |
|--------------------|--------------------|
| Dane Butts | Heidi Hoopingarner |
| Janet Eichenberger | Elena Nae |
| Kelley Elliott | Traci Vermilion |

The ENL department includes:

- 4 full time teachers
- 1 part-time ENL Coach
- Bridge Coordinator/SIOP Coordinator
- 1 ENL Family & Community Liaison
- Secondary Hispanic Family Liaison
- 2 full-time IA's • 2 part-time IA's
- 2 full-time translators • 2 part-time translators

☐ DEPARTMENT INFORMATION

Course offered in the ENL department:

(Placement in these courses is based on a student's scores on the annual, standardized- WIDA assessment).

- ENL Newcomer (two credits each semester)
- ENL 1 Beginner (one credit each semester)
- ENL 2 Intermediate (one credit each semester)
- ENL 3 Advanced (one credit each semester)
- Basic Math to help build math skills and readiness for Algebra is available for students arriving with gaps in their education (one elective credit).

- Sheltered courses (SIOP, Sheltered Instruction Observational Protocol) are offered in English, Social Studies, Mathematics and Science.
- Sheltered courses are adapted, not modified, content courses.
- Sheltered English 9/10 could be taken with either ENL 2 Intermediate or ENL 3 Advanced. Students will receive Core 40 credits for sheltered courses.

☐ UNIQUE FEATURES & OPPORTUNITIES

- Meeting and mingling with students from all over the world
- Daily exposure to multiple languages
- Bridge Program for Advanced Language Learners and those out of services. Students apply for the program at the end of 8th grade. Four Bridge Homerooms meet weekly. Students receive academic and college readiness mentoring, college tours, and community service opportunities.
- Sheltered courses are small and have the added help of an Instructional Assistant.
- Freshman ENL students are placed in the Learning Center Study Hall so that they can access tutoring help during their study hall time. Older ENL students may come to the Learning Center during study hall time when they would like tutoring help.
- Butler University Partnership with NCHS ENL Department. Butler tutors work weekly in SIOP classes offering students additional one on one instruction.
- Community Partnerships with La Plaza and ILI---offer college readiness and community service.
- Department Sponsored Scholarships for ENL students:
 - Theresa Young Memorial Scholarship
 - Daniel Chavez Spirit of Bridge Award
- End of Year ENL Family Celebration---District -wide

FAMILY & CONSUMER SCIENCE DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Carrie Dodd
(317) 259-5265 ext. 44018
cdodd@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Anthony DiGiusto

Paula Schmidt-Hobbs

☐ DEPARTMENT INFORMATION

The Family and Consumer Science Department offers a wide variety of courses that meet the needs of all students. We offer Introduction to Culinary Arts, Child Development, Advanced Child Development, Introduction to Textiles and Fashion, Adult Roles and Responsibilities, and Interpersonal Relationships.

Our Department is where students get an opportunity to build the skills they will use throughout their lives to enrich their lives, and their families' lives.

☐ UNIQUE FEATURES & OPPORTUNITIES

- Within the Child Development course, students participate in a parenting simulation project caring for a computerized infant. This opportunity allows students to experience and learn firsthand about teen parenting.
- Students enrolled in Culinary Arts will tour the Light Café located in J. Everett Light Career Center to explore culinary interests, as well as, experience professional chefs representing Culinary Institutes.
- Students enrolled in Child Development will tour and observe preschoolers at the JEL Child Care Center to investigate potential careers involving children.

□ FACILITIES

Besides two traditional classrooms, the Family and Consumer Science Department includes two lab classrooms for hands-on student instruction and practice.

The foods lab consists of six student cooking stations stocked with large and small appliances that allow students an opportunity to explore the culinary world starting with the basics. The foods lab also includes a teacher demonstration area for student observation.

The Textiles and Fashion lab is comprised of 26 student sewing machines, as well as, advanced machines such as sergers and a computerized embroidery machine. These available machines allow students to learn about sewing and fashion first hand by creating their own projects.

□ UNIQUE FEATURES & OPPORTUNITIES

Beginning with eighth to ninth grade transition activities until the celebration of seniors' commencement exercises, the Counseling Department provides student services that include:

- Academic planning/course selection
- Career interest assessment, career goal-setting, career internships
- Monitoring academic progress
- Diploma requirement checks
- New student enrollment
- Career exploration
- Support groups
- Post-Secondary Planning
- Dual Credit Enrollment

NORTH CENTRAL HIGH SCHOOL LEARNING CENTER

□ DEPARTMENT LEADERSHIP

Elisa Powell, Learning Center Coordinating Teacher
(317) 259-5301 ext. 45206

Heidi Hoopingarner, ENL Programs Coordinating Teacher
(317) 259-5301 ext. 45513

□ DEPARTMENT FACULTY

Mrs. Powell is a licensed Special Education teacher with more than 20 years of experience. Mrs. Hoopingarner is a licensed English as a New Language teacher with more than 18 years of experience. Together they work to ensure that each area of the Learning Center is adequately supported with well qualified tutors as well as help meet the learning needs of each student who attends.

Credentials: Among the 32 professional and multilingual tutors in the Learning Center there are 12 master's degrees, 4 doctorate degrees and 3 medical degrees. The languages, other than English, spoken by the tutors include Arabic, Burmese, Karen, Karenni and Spanish.

□ DEPARTMENT INFORMATION

The Learning Center is an academic support center open to all North Central High School students during their study hall periods. Hundreds of students work in the Learning Center daily, taking part in tutoring sessions in English, mathematics, humanities and science across all academic levels.

After school Learning Center tutoring sessions are held in the upper Information Center, Monday-Thursday from 2:35 to 4:30 p.m.

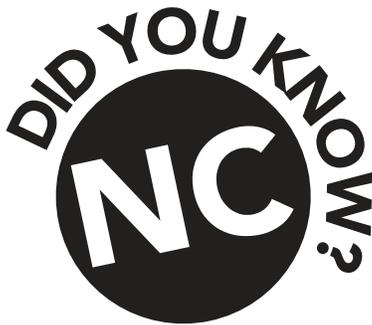
❑ FACILITIES

The Learning Center is the size of five classrooms. This area is supported by 10-15 tutors daily in the areas of English, mathematics, humanities, and science. Also, separate testing areas provide for the opportunities to receive testing accommodations and to work daily on Edmentum, a computerized program for credit recovery.

❑ UNIQUE FEATURES & OPPORTUNITIES

The Learning Center offers:

- Staff proficiency in all North Central curricula
- Staff proficiency in various languages
- Easy check-in using NCHS student IDs and a pass from an academic teacher
- Textbooks, novels, reference books, maps, charts and visual and audio aids are available to supplement learning
- All students are welcome in the Learning Center



At North Central:

- every class has internet access
- every class has interactive projectors
- all students are assigned a Chromebook for a 1:1 classroom experience
- teachers use Canvas to supplement classroom instruction

LIBRARY

☐ DEPARTMENT LEADERSHIP

Helene Achgill, Department Chairperson
(317) 259-5301 ext. 45861
hachgill@msdwt.k12.in.us

Silas Franklin, Lead Computing Services Technician
(317) 259-5301 ext. 45873
sfranklin@msdwt.k12.in.us

Lee Toussant, Teacher Librarian
(317) 259-5301 ext. 45864
ltoussant@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Marti Daily
Steve Darbo
Kristi Hinds

Eun Pa Jung
Deanna Ziegler

The Library is staffed by classroom experienced teachers who view the Library as the key research facility in Washington Township and are committed to ongoing staff development as well as student achievement.

- Two full-time professional teacher-librarians
- Computer technicians and student support staff

☐ FACILITIES

The Library includes Computing Services and Media Services. The facility encompasses approximately 55,000 square feet making it the largest high school library in the state with an extensive reference collection over 30,000 books for research and recreational reading.

- Chromebooks for every student through Computing Services
- Mac video editing and printing stations in the Upper Library

□ DEPARTMENT INFORMATION

The Library strives to serve students, teachers, patrons and administrators by meeting their information needs as they relate both to the school curriculum and personal interests. The Library is designed to offer students the necessary research skills to be lifelong learners and effective users of ideas and information in their academic, professional and personal lives.

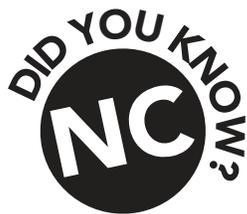
Hours: Monday – Friday, 6:45 a.m. – 2:40 p.m.

After School Learning Center Upper Level: 2:40 – 4:30 p.m., M-Th

□ UNIQUE FEATURES & OPPORTUNITIES

The Library offers a wide variety of services to the students and staff.

- Daily and weekly newspapers, over 50 magazines and academic journal subscriptions
- School and home access to online database subscriptions including J-Stor and ArtStor
- Audio books and eBooks
- Interlibrary loan
- Audio-visual and digital equipment check-out
- Collaborative planning between classroom and library teachers
- Internet and advanced search training
- Research process instruction
- Software training for students and staff
- Readers' advisory
- Graphic novel collection
- Book Club
- Quiz Bowl Academic Team
- Support for Personal Project research



Students enrolled at North Central must maintain a 2.0 grade point average and be passing in at least five subjects each grading period to be eligible for participation in any school sponsored extracurricular or co-curricular activity. At the end of a semester, the semester GPA takes precedence over the GPA earned during the last 9-week grading period.

If a student athlete passes five classes but their GPA falls below a 2.0 during the next grading period, the following criteria must be met in order for the student athlete to remain eligible:

The student must report to the Learning Center for assistance twice per week from 2:50 to 4:15 p.m. for a help session. At the session, the student athlete must sign in and remain in the Learning Center until the faculty member releases the student to practice.

On a weekly basis, the student must provide to the head coach a grade check from each teacher on his/her class schedule. If a student is having academic issues in a certain class, the student athlete must seek help at help sessions which are before school on Tuesday and after school on Thursday. If any of the above criteria is not met, the student athlete will be deemed academically ineligible.

This standard for participation applies to all extracurricular or co-curricular activities and field trips. It does not prevent individual groups or organizations from establishing additional requirements that exceed those identified above.

Beginning first semester of the 9th grade year, students will be considered eligible at the time of enrollment at North Central. A student's second semester 8th grade GPA will not determine eligibility at the beginning of the 9th grade.

For a student returning to North Central or transferring from another high school, eligibility will be determined by the last official posted GPA. For example, a student's GPA at the end of the second semester will determine eligibility at the beginning of the following school year. Students' summer school grades can be used to reestablish eligibility lost at the end of second semester, provided the average of the summer school grades and the previous second semester meets the 2.0 GPA requirement.

MATHEMATICS DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Jason Berkholz
(317) 259-5301 ext. 45396
jberkholz@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Jill Alumbaugh
Mason Atha
Clayton Callan
Erin Castillo
Kathleen Cluver
Rachel Denning
Robert Geile
Joe Giordano
Kimberly Gosch
Leo Hodes
Neil Hunt

Ashlyn Jones
Leanne Kabrich
Erin Kehret
Jeremiah Levin
Leland Lockhart
Erica Matheis
Stevanni McCray
Joseph Mehlon
Traci Murphy
Sara Reaves
Michelle Riggers

Matthew Riley
David Robertson
Michelle
Roggenkamp
Eric Sprague
Josh Surfus
Olivia Watson
Cynthia Weiner
Amanda Wiesler
Joanna Yarbrough

Honors, awards and grants earned by members of the department:

- North Central 2011 and 2019 Teacher of the Year
- Multiple Lilly Teacher Creativity Fellowships
- Multiple Washington Township Foundation Grants
- Fulbright program through Notre Dame University
- Grants have provided a TI data collection lab and Animation software
- Members of the department have provided leadership for various activities at local and national levels including:
 - Facilitating seminars for beginning teachers through the Indiana Professional Standards Board
 - Presenting at ICTM, NCTM, College Board and other conferences

- Serving on the state textbook adoption Committee
- Contributing author for IDOE mathematics resource Guides
- Serving on state review committees for ISTEP and Core 40 assessments
- North Central High School Robotics Team
- Serving on the national NCTM host committee

□ DEPARTMENT INFORMATION

The North Central Mathematics Department offers a wide variety of courses and programs to meet the needs of all students. Significant course offerings in addition to the core sequence of Algebra through Calculus include Advanced Math Topics (second year Calculus), AP Statistics, ACP Finite Mathematics, and AP Computer Science.

Students are required to take three years of mathematics, including first year Algebra and Geometry.

The North Central Mathematics Department provides all students with learning opportunities designed to improve their understanding of mathematics and develop their ability to apply problem-solving strategies in the real world. To accomplish this goal, a wide variety of instructional and assessment strategies such as inquiry-based learning, the use of technology and other hands-on activities are used throughout the curriculum.

□ FACILITIES

The classrooms in the Mathematics Department are located primarily in the upper and lower L and M hallways. Teachers have access to Promethean boards and ActiveInspire software.

□ **UNIQUE FEATURES & OPPORTUNITIES**

The North Central Mathematics Department offers both enrichment and remedial opportunities for students which include the following:

- After-school mathematics contests such as the Indiana Mathematics League, Calculus and Pythagorean (Freshmen) Leagues, the American High School Mathematics Exam, and the Indiana State Math Contest
- Opportunities for accelerated students including: weighted classes in the core curriculum; AP Calculus, AP Statistics, and AP Computer Science; International Baccalaureate diploma preparation; and college credit in M211 (Calculus I) and M118 (Finite Mathematics) through the Advance College Project program with Indiana University
- Summer school courses at the college prep level which allow students to advance through the curriculum at a faster pace
- Graphing calculators required in all courses above and including Algebra II. Rental calculators are available.
- Special Education teachers assigned as co-teachers in selected mathematics courses.
- Opportunities for extra help are available to students through individual teachers and the daytime and after-school Learning Centers.

PERFORMING ARTS DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Rick Granlund
(317) 259-5301 ext. 45383
rgranlund@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Band

Rick Granlund
Andrew Brinkman

Choir

Michael Raunick
Joyce Click
Jared McElroy

Orchestra

Elliott Lentz

Piano Lab

Adam Clutinger

Technical Theatre

Michael Howard

Theatre

Joe King
Elaine Wiggins

Pantherettes

Mallory Anson

Ten highly trained and dedicated educators provide the leadership for students and opportunities in performing arts.

North Central High School is proud to offer a variety of performing arts classes. Students have the opportunity to develop and explore their creative and artistic talent in many areas of music and theatre.

Young people should have an education that gives them the opportunity for a wide variety of learning experiences. Performing Arts provides a unique avenue to the imaginative and affective aspects of life and their contribution to our cultural heritage. Young people play, sing, move, compose, and act through participation in the Performing Arts program. Performing Arts is one of the most effective ways to hone 21st Century skills (Communication, Creativity, Collaboration and Critical Thinking).

Brain research reveals that making music engages almost 90% of brain capacity. There is no comparable activity that a child can engage in that activates nearly the entire cerebral cortex.

□ DEPARTMENT INFORMATION

The Performing Arts Department offers a comprehensive student driven curriculum, serving over one-third of the student body. Curricular offerings include eight bands (concert, jazz, marching band, and basketball band), 10 choirs (concert, show, chamber, and gospel), four string orchestras, a handbell ensemble, group piano classes (two semesters), theatre classes (two semesters), and Repertory Theatre class, in addition to classes in technical theater, scene design, IB music and AP music theory.

Band: www.northcentralbands.com

Choir: www.northcentralchoirs.com

Orchestra: www.northcentralorchestras.com

Theatre: www.northcentraltheatre.org

□ FACILITIES

Utilizing state-of-the-art technology, students are able to take advantage of effectively designed instructional areas and performance spaces.

Highlights of the Performing Arts facility follow:

- 1,450 seat Auditorium (currently under renovation)
- 290 seat Performing Arts Classroom
- Fully equipped, 25 station Piano Lab
- Suite of 8 practice rooms
- 3 Theatre classrooms, each with its own stage and lighting system
- 2 Choral classrooms, each with a wood floor and mirrors

□ UNIQUE FEATURES & OPPORTUNITIES

NORTH CENTRAL PERFORMING ARTS

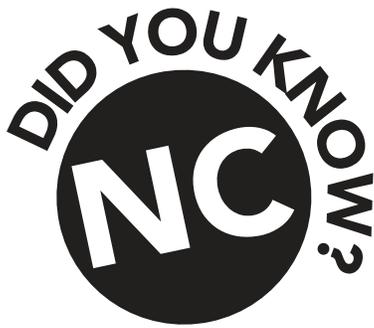
takes special pride in its four disciplines: Band, Choir, Orchestra, and Theatre. These outstanding student performers are the heart of the school. Since NCHS's beginning in 1956, its Performing Arts ensembles have won countless awards and trained numerous artists who are contributors today in the arts community. The faculty of each area is made up of highly respected, professional arts educators. You can learn more about NC Performing Arts at www.nchs.cc/performing-art/.



Performing Arts Department students are involved in 4 concert bands, 2 jazz bands, marching band, basketball pep band, 10 choirs, 4 orchestras, 4 theatre productions, repertory theatre, technical theatre, scene design, AP music theory, IB music, piano lab instruction, dance team, handbells, and speech team.

Dr. Nikki C. Woodson - Superintendent
Mr. Evans Branigan III - Principal

Mr. Rick Granlund - 6-12
Performing Arts Department
Chairman



Since 1991, 26 individuals have been honored as North Central's Teacher of the Year. 2013 recipient Steve Perkins went on to win the state's Teacher of the Year recognition.

| | | |
|---------------------------------|--------------------------------|--------------------------------|
| 1991 Judith Libby | Paul Brown | 2012 Andy Wiggins |
| 1992 Joseph Fischer | 2002 Jack Gangstad | 2013 Steve Perkins |
| 1993 David Fruits | 2003 Tony Armstrong | 2014 Alan Vickrey |
| 1994 Kathryn Allison | 2004 Pat Wiehe | 2015 Andy Hodson |
| 1995 Dick Dennis | 2005 LeAnn Haggard | 2016 Sharon McCarthy |
| 1996 Sheila Varchetti | 2006 Vicki Ayres | 2017 Tom Gayda |
| 1997 Pamela Williams | 2007 James Hill | 2018 Lynn Schopp |
| 1998 Joan Grinkmeyer | 2008 Charlie Russell | 2019 Leo Hodes |
| 1999 Sue Landaw | 2009 Joe Porter | 2020 Carla Sanford |
| 2000 Lynn Slivka | 2010 Keith Shelton | 2021 Tara Jobe-Scott |
| 2001 | 2011 Leanne Kabrich | |

PHYSICAL EDUCATION DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Reilly Harmeyer
(317) 259-5301 ext. 45359
rharmeyer@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | |
|--------------------------------|---------------|
| 1SG(R) Thomas Brown | Phil McIntyre |
| MAJ (R) Tiffany Collins-Bowens | Bryan Mills |
| Mark Haste | DeeAnn Ramey |
| Connor Karwowski | |
| Barbi Kern | |

The Physical Education and Health Department is comprised of eight faculty members:

- 8 full-time teachers
- Two teachers teach Health
- Health Teacher of the Year & Midwest Health Teacher of the Year

☐ DEPARTMENT INFORMATION

The purpose of the Physical Education and Health Program at North Central High School is to assist in the development of physical, mental, social, and emotional well-being of the individual pursuant to the goals of secondary education and district values. Particular attention and emphasis will be directed to those activities that stress the importance of fitness and emotional stability.

□ FACILITIES

- Main gym: seating capacity of 3058. The main gym is equipped with 12 basketball goals and a running track.
- South gym: seating capacity of 300. The south gym has 10 basketball goals and 1 wallboard for tennis.
- Natatorium—new in 2009; 300 students use the pool each day for lessons.
- 7,500 seat football stadium
- Two wrestling rooms
- One training room (2 full-time trainers)
- 30 Tennis courts
- 2 weight rooms: 15,000 square ft., over 15 tons of free weight cardiovascular machines, bikes, stair steppers, tread mills and circuit training machines
- 16 student locker rooms with over 3,000 available lockers
- 10 lane state-of-the-art track and field complex
- 4 soccer fields, 2 softball fields, and 2 baseball fields, 2 lacrosse fields, and 2 rugby fields
- Football Field with Field Turf
- New 10-lane, 50-meter pool, and 3 diving boards (2 1-meter & 1 3-meter)

□ UNIQUE FEATURES & OPPORTUNITIES

- Elective classes of weight training, fitness and dance
- Three ways to get regular Physical Education credit for graduation: Summer School, regular classes and waiver (athletic teams, JROTC, marching band, Pantherettes, and club teams)
- Full-time Weight Room Instructor
- 4 part-time lifeguards

NORTH CENTRAL HIGH SCHOOL SCIENCE DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Lynn Schopp
(317) 259-5301 ext. 45703
lschopp@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | | |
|------------------|-----------------|-------------------|
| Renee Bargy | Jason Jackson | Jacquelyn Tschudy |
| Michele Berry | Sherry Jackson | Hwa Tsu |
| Brandi Dennis | Martin Kelty | Chad Wallace |
| Peter Gaudreau | Alex Lantz | Shannon Webb |
| Brian Gropp | Tim Shackelford | Courtney Williams |
| Kassidy Grumbles | Matthew Skaggs | Chelsea Willis |
| Cynthia Hairston | Andrew Slater | |
| Weston Heeren | Jason Strom | |

All 25 science teachers are fully qualified in the specific science area they teach. Twelve teachers have masters degrees, two teachers have doctorates. Two teachers currently serve as adjunct professors at local colleges.

Honors, awards and grants earned by members of the department:

- North Central 2018 Teacher of the Year
- Multiple Lilly Teacher Creativity Fellowships
- Multiple PTO and Advancement Center Grants
- 2019-2020 Teach Plus Indiana Fellow

□ DEPARTMENT INFORMATION

Introductory courses are offered in Astronomy, Biology, Chemistry, Geology, Human Anatomy & Physiology, Physics, Earth and Space Science and Zoology. Accelerated, enriched courses are taught in Biology, Zoology, Human Anatomy and Physiology, Chemistry and Physics. Advanced placement courses for potential college credit are offered in Biology, Chemistry, Physics, and Environmental Science.

An emphasis is placed in all science courses on extensive laboratory work in order to give our students an opportunity to do real science and to learn science from first hand experiences. Four IB Diploma program science courses are offered: Higher Level Biology and Physics, Standard Level Chemistry and Environmental Science.

□ FACILITIES

- There are 26 science laboratories, independent student research laboratories, a greenhouse and a multi-purpose room
- Science laboratories have adjoining preparation and storage rooms
- Biology laboratories are equipped with 30 compound microscopes, 15 stereo microscopes, incubators, autoclaves, aquaria and terraria
- Physics laboratories are equipped with essential equipment such as tracks, computerized recording equipment, timing gates, etc.
- Chemistry laboratories have electronic balances, spectrosopes and spectrophotometers
- The Advanced Placement Biology lab is equipped with biotechnological equipment
- Science labs have a computer, LCD projector and a wide variety of computerized data collection sensors

☐ **UNIQUE FEATURES & OPPORTUNITIES**

- The Science Olympiad Competition provides opportunities for students to pursue science projects and research in a collaborative and informal setting.
- The Saturday Science Enrichment Program provides an opportunity for elementary students to use the high school labs and equipment. Saturday Science is offered in early spring and is led by North Central science faculty.
- NOBCCHE (National Organization for the Professional Advancement of Black Chemists and Chemical Engineers) Biotechnology Club builds awareness to the need for under-represented STEM professionals in academia and industry. The development of laboratory skills and research methods is emphasized as well as scholarships and networking opportunities.
- ACE (architecture, Construction, Engineering) Mentor Program has allowed over 100 students in the last two years to develop significant interest in STEM occupations. It also provides significant scholarships for students participating in the program.

SOCIAL STUDIES DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Chris Vermilion
(317) 259-5301 ext. 45593
cvermilion@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | | |
|-------------------|-----------------|------------------|
| William Broderick | Andy Hodson | Victor Schleich |
| Dan Brunette | Ed Hruskocy | Lou Silverman |
| Josh Cooper | Clay Hypes | James Tallman |
| Anne Craig | Tara Jobe-Scott | Anneliese Toumey |
| Eston Dickerson | Craig Lee | Joe Weller |
| Darrien Grays | Bob Mobley | David Wheeler |
| Mary Hammond | Emma Neikirk | Andy Wiggins |

Teachers in the Social Studies Department offer students a wealth of knowledge through travel, education, and experiences. Interesting facts about faculty members in the department include the following:

- One teacher has a J.D.
- Seven teachers are ACP certified instructors for Indiana University
- Ten teachers in the department have completed their masters degrees
- Two teachers are graduates of the Oxford Fellows Summer Program
- Several teachers have significant travel experience throughout Europe, Guatemala, Burkina Faso, Hong Kong, Japan, South Africa, the former Soviet Union, Mexico, Jamaica, China, South Korea, Ghana, Australia, New Zealand, Canada, Turkey, the Caribbean and Peru
- The Social Studies Department utilizes significant travel experience throughout the United States, Europe, Africa, Asia, the Caribbean, Central and South America, and Australia to lead students in an International curriculum.

□ DEPARTMENT INFORMATION

The North Central Social Studies Department offers students a variety of required and elective courses. Since 2001 pupils have been required to take three years of humanities. In the freshman year, students may take either AP World History, World History, or Geography and History of the World. In the sophomore year students will take either US History or AP US History.

Many electives such as International Relations, AP European History, and AP Human Geography are offered to students in their junior year. Government and Economics are required classes during a student's senior year.

Students may take AP Psychology or Indiana Studies as electives their junior or senior year. Indiana Studies is an online course only. Students must pay a fee to sign up and complete the course at a self-pace online without instructor support.

Students may enroll in Ethnic Studies, a one semester elective course.

The department caters to the learning styles of all students in a diverse environment.

□ FACILITIES

The Social Studies Department occupies all of upper H-hall on the east side of North Central High School. Our hallway is covered with flags from all over the world representing the diversity at North Central High School.

□ UNIQUE FEATURES & OPPORTUNITIES

Students may opt to involve themselves in several activities, contests, and competitions associated with the North Central Social Studies Department. Some of the many possibilities for students include the following:

- Model United Nations competition
- Richard Lugar Leadership Seminar
- DAR Good Citizenship Award
- Hoosier Girls' and Boys' State
- American Legion Competition
- Young Democrats
- Young Republicans
- Stock Market Club
- Current Events Club
- Academic Superbowl
- National History Day Competition
- Amnesty International
- World Traveler's Club
- Habitat for Humanity
- Comedy Sports

SPECIAL EDUCATION DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Meredith McClarnon
(317) 259-5301 ext. x45351
mmcclarnon@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | | |
|-----------------|----------------|----------------------|
| Keri Brinkman | Patrice Greene | Daniel Muchler |
| Kirk Briscoe | Paull Hanson | Andy Noble |
| Julie Chobany | Wendy Heyde | Jim Plane |
| Tonia Covington | Julie Hunt | Tess Smith |
| Will Dinwiddie | Jeff Mason | Susie Stillwell |
| Ben Freeman | Elizabeth May | Kathryn Stouffer |
| Hilary Freeman | Megan McLarty | Marc Viquez |
| Katie Flynn | Missy Mocek | Jennifer Worthington |

The Special Education Department is composed of 21 teachers, 34 instructional assistants, one speech/language pathologist, one speech/language pathologist assistant, one physical therapist, one occupational therapist, and one school psychologist. On average, teachers in the department have 16 years of experience. 13 teachers hold a masters degree and one holds a doctorate degree.

Teachers within the Special Education department are highly trained and state certified. They offer a wealth of knowledge on varying abilities, instructional approaches, and research-based best practices. This knowledge stems from both education and experience.

□ DEPARTMENT INFORMATION

The department works with students on both diploma and certificate of completion track. There are a variety of services available for students in both programs. The department addresses the students' educational needs in the least restrictive environment with specialized instruction. Faculty continually collaborate with other departments in order to develop the best possible course of study for students and to ensure an inclusive learning environment for all. The team also works with outside agencies to plan for post-secondary transition.

□ UNIQUE FEATURES & OPPORTUNITIES

- Transition program within PACES for students ages 18-22 to work on employability skills
- Transition coordinator who helps families connect with outside agencies to plan for post-secondary transitions
- A combination of co-teachers, basic skills development teachers, credit recovery teachers, and PACES/Lifeskills teachers.
- Partnerships with community businesses and agencies
- Robust Best Buddies Club
- Cadet Teaching within PACES/Lifeskills
- NCAS After School Program

□ FACILITIES

While the Special Education office is located in lower A-Hall, all other staff, offices, and classrooms are located throughout the entire building to support inclusionary practices.

VISUAL ARTS DEPARTMENT

☐ DEPARTMENT CHAIRPERSON

Marla Palacios
317-259-5301 Ext 45338
mpalacios@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

| | |
|-----------------|---------------|
| Vicki Ayres | Jenny Lindell |
| Kiaundra Edmond | Juan Villalva |
| Michael Frucci | Larry Willan |

Vicki Ayres

Classes: Intro to Art, Beginning and Advance Beginning P/IB Art
Drawing and Advanced Drawing
BFA, Arizona State University, MA University of Indianapolis Teacher
Certification Program, Herron School of Art

Awards:

- Prelude Art Education Award 2006
- North Central Teacher of the Year 2006
- National Board Certification 2011

Kiaundra Edmond

Classes: Intro to Art, Beginning and Advanced Jewelry, Beginning
and Advanced Painting, Beginning Drawing
BAE, Indiana University's Herron School of Art and Design

Awards:

- Art presented at the Indiana State Museum's Heritage Spectrum
Exhibition June 2017
- Presenter at the National Art Education Association Conference
2017

Michael Frucci

Classes: Beginning & Advanced Ceramics, Intro to Art and Beginning Drawing

BAE, Indiana University Herron School of Art and Design Minor, Art History

Jenny Lindell

Classes: Beginning and Advanced Photography, Intro to Art, AP Art History, Beginning Drawing

BS, Taylor University with Middle School Endorsement, Graduated cum laude

Juan Villalva

Classes: Intro to 2D Art, Advanced Drawing, and Computer Graphics
BAE, Indiana University Herron School of Art and Design

Larry Willan

Classes: Intro to Art, Beginning Drawing, Beginning and Advanced Photography

BS, Ball State University—Education MS, Butler University—Counseling

□ DEPARTMENT INFORMATION

Wherever you are coming from or going to, North Central High School's Visual Arts Program is a great starting point. The curriculum integrates a solid and comprehensive foundation with intellectual challenges and innovations. Our emphasis on student-centered education means that you have the opportunity to interact and work closely with an outstanding faculty.

□ FACILITIES

Our facilities rival that of many colleges and include studios for drawing, painting, ceramics, sculpture, jewelry, photography, art history, computer graphics, faculty and administrative offices, and an art gallery.

- The ceramics area features a spacious studio including glazing areas, throw wheels, slab rollers, extruders, electric and gas kilns.
- The sculpture studio features a well-equipped wood and metal

shop, a small foundry for casting, and a welding station for oxyacetylene.

- The jewelry studio includes tools for casting, fabrication, finishing, forming, enameling, and bezel setting.
- The painting and drawing areas feature large studios with controlled lighting and artograph rooms.
- The photography lab is fully equipped with a black and white darkroom, film changing room, areas for chemical storage, a lighting studio, and a digital lab with 25 student stations.
- The computer laboratory offers students access to state of the art computer imaging technology using Mac-based computers and software tools such as Adobe Photoshop and Illustrator.
- Each class is equipped with interactive whiteboard technology.

□ UNIQUE FEATURES & OPPORTUNITIES

- The Gallery: visual arts students find inspiration through The Gallery, where monthly exhibits feature well-known local and national professionals as well as student, faculty, and alumni work.
- Community Resources: throughout the year we bring in admissions directors representing art schools throughout the country to speak to our students and review their portfolios.
- Partnering with Indianapolis Museum of Art brings visiting artists and scholars in to enhance and enrich our students' development.
- National Art Honor Society: chapter is open to high school students grade 10-12. The Society recognizes those students who have shown an outstanding ability in art. The society brings art education to the attention of the school and community through service projects. National scholarships are available to members.
- Artistically Talented Program: Is a township wide program for gifted art students. Admission is available through application, task commitment and portfolio review. Students meet weekly in after school studio sessions, work with artists in the community and visit museums.
- The Summer Challenge Art Program:
 - Art classes, taught by experienced North Central art teachers, offer high school students with a serious interest in art, a chance to work in a conceptual approach.
 - The program will focus on drawing, painting design and computer generated art. Art assignments will be developed

to help the student work to use their creative license in making art.

- The Summer Challenge Art Program is open to 10, 11 and 12 grade students with serious interest in art, or those preparing for college.
- North Central High School Summer Art Camp, taught by experienced North Central art teachers, will offer high school students with a serious interest in art, a chance to work in a conceptual approach. The program will focus on drawing, painting, design, printmaking, and computer-generated art. Art assignments will be developed to help the students work to use their creative license in making art.

The NCHS Summer AP Art Camp is open to 9,10, 11, and 12 grade students with a serious interest in art, or those preparing for college.

For more information about the Visual Arts at North Central High School please visit www.NCHSvisualart.com

NORTH CENTRAL HIGH SCHOOL

WORLD LANGUAGE

☐ DEPARTMENT CHAIRPERSON

Graham Collins
(317) 259-5301 ext. 45370
gcollins@msdwt.k12.in.us

☐ DEPARTMENT FACULTY

Megan Casey
Tiago De Fazio
Habib Diatta
Michael Dwyer
Scott Haber
Brittany Haworth
James Lang
Erin Lizer

Marie Satchivi
Sara Silver-Lee
Bob Stigler
Whitney Sumpter
Hong Sweitzer
Jill Thrasher-Reid
Rolando Urquizo

We, the teachers and staff in the World Language Department, are ambassadors of the global community. We are recognized leaders in our profession and have achieved the following:

- Lilly Teacher Creativity Grants
- Membership in language honoraries
- Majority of teachers with master's degrees
- One teacher with a PH.D.
- Indiana Minority Teacher of the Year (2008)

☐ CULTURE/CONNECTIONS

The World Language Department teachers and students travel the world via:

- Community cultural events
- Language club events
- Cultural exchange programs and travel opportunities

□ CURRICULUM

The World Language Department at North Central High School offers a program which is unequaled in the state of Indiana. We offer a five or six year sequence in French, German, Japanese, Latin, Spanish and Chinese. This extensive curriculum is highly recognized in the nation.

- French & Spanish ACP Classes
- National Language Exams
- Student Membership in Language Honoraries
- AP Exams
- IB Exams

□ UNIQUE FEATURES & OPPORTUNITIES

We prepare our students for the future using sophisticated technology. The following multimedia settings enhance communicative applications:

- Classrooms equipped with special sound systems and interactive projectors
- Two digital labs equipped with interactive multimedia tools
- Four 30 computer mobile carts with headsets for language listening and speaking activities.